## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

annronriate All further com	espondence including the F elow or directed otherwise	atent, advance or	ders and notific	ation of maintenance fees	will be mailed to the currents; and/or (b) indicating a sep	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal, 7	of mailing can only be used fall in the certificate cannot be used and paper, such as an assignment of mailing or transmission.	for any other accompanying	
WINNIPEG, MB R	NY INC. 195 HENDERSON HI	GHWAY	MAY 3 0 200		ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address SPTO (571) 273-2885, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
CANADA		1/4	MOELLEY'S	FEN		(Depositor's name)	
			Contract of the Contract of th	´		(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST NAMED INVE		NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/796,417	03/10/2004	···································	Gerald Ha	rron	85195-402 ADB	9045	
FITLE OF INVENTION: MI	ETHOD AND APPARATUS  SMALL ENTITY	S FOR FRACTIO		AL SYNTHESIS  PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$300	\$1000	06/23/2006	
•	7		<del></del>		7	00/23/2000	
EXAM		ART UNIT		CLASS-SUBCLASS			
LUU,		2816		327-105000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names or agents OR (2) the name registered atte 2 registered to	Adrian D. Battison  Michael R. Williams  Adrian D. Battison  Michael R. Williams  Adrian D. Battison  Michael R. Williams  Adrian D. Battison  Adrian D. Battison  Adrian D. Battison  Adrian D. Battison  Michael R. Williams  Adrian D. Battison  Adrian D. Battison			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	E PRINTED ON T	THE PATENT (p	print or type)		•	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear T a substitute for	on the patent. If an assigning an assignment.	gnee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGNE				CE: (CITY and STATE OR	COUNTRY)		
VCom Inc.				Commerce Ci , Canada V8	rcle, Victoria 7 6N6	•	
Please check the appropriate	assignee category or categor	ies (will not be pri		· ·	Corporation or other private gr	oup entity Government	
a. The following fee(s) are o ☐ Issue Fee ☐ Publication Fee (No sr ☐ Advance Order - # of	nall entity discount permitte		☐ Payment by ☐ The Director	e(s): he amount of the fee(s) is of credit card. Form PTO-20: is hereby authorized by clount Number	38 is attached. harge the required fee(s), or cre	edit any overpayment, to ra copy of this form).	
5. Change in Entity Status (	from status indicated above)						
• •	AALL ENTITY status. See 3				ALL ENTITY status. See 37 C		
The Director of the USPTO i NOTE: The Issue Fee and Pu nterest as shown by the reco	s requested to apply the Issu- blication Fee (if required) w rds of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	tion Fee (if any) I from anyone ot Office.	or to re-apply any previou her than the applicant; a re	sly paid issue fee to the applications gistered attorney or agent; or the	ation identified above, the assignee or other party in	
Authorized Signature	MIWE			<b>n</b> .	2006 MBEYENE2 00000082		
Typed or printed name	Michael R.	Williams		Registration	1591 45,333	389.00 OP 1409.00 OP	
This collection of information application. Confidentialit	n is required by 37 CFR 1.31 by is governed by 35 U.S.C.	1. The informatio 122 and 37 CFR	n is required to o	obtain or retain a benefit by tion is estimated to take 12	the public which is to file (an 2 minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and	

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFK 1.14. Inis collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## OTICE OF ALLOWANCE AND FEE(S) DUE

23529

7590

03/23/2006

RECEIVED

LUU, AN T

**EXAMINER** 

ADE & COMPANY INC. P.O. BOX 28006 1795 HENDERSON HIGHWAY WINNIPEG, MB R2G1P0 CANADA

MAY 3 0 2006

APR - 5 2006

ART UNIT PAPER NUMBER

ADE & COMPANY INC.

2816 DATE MAILED: 03/23/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/796.417	03/10/2004	Gerald Harron	85195-402 ADB	9045

TITLE OF INVENTION: METHOD AND APPARATUS FOR FRACTIONAL RF SIGNAL SYNTHESIS

Γ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	]
	nonprovisional	YES	\$700	\$300	\$1000	06/23/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with . your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## ADE & COMPANY INC.

ADRIAN D. BATTISON, B.Sc., F.P.T.I.C MICHAEL R. WILLIAMS, B.Sc., Ph.D. RYAN W. DUPUIS, B.Sc. M.E.

Technical Assistant
KYLE SATTERTHWAITE, B.Sc. M.E.

Telephone (204) 947-1429 Facsimile (204) 942-5723 E-Mail: info@adeco.com Web page: www.adeco.com



Mailing Address Only Box 28006 1795 Henderson Highway WINNIPEG, MANITOBA CANADA R2G 4E9

Physical Address (couriers & visitors) 1700-360 Main Street Winnipeg, Manitoba R3C 3Z3

**OUR FILE 85195-402 ADB** 

May 23, 2006

U.S. Patent and Trademark Office Customer Service Window Issue Fee Randolph Building 401 Dulany Street Alexandria, VA 22314 U.S.A.

Dear Sir:

RE:

United States Patent Application no: 10/796,417

Gerald Harron et al

METHOD AND APPARATUS FOR FRACTIONAL RF SIGNAL SYNTHESIS

We enclose herewith the following documents:

- I. Final Fee Transmittal Form duly signed.
- 2. Issue & Publication Fees \$1000 + \$700 M.O.
- 3. Copy of the Notice of Allowance.

The date of allowance of the above application is March 23, 2006. Would you please enter the enclosed documents in this application and acknowledge receipt of same.

ADE & COMPANY INC.

PER:

MICHAEL R. WILLAMS DIRECT LINE: 944-0034

e-mail mikewilliams@adeco.com

MRW/II Enc.(5)